

THE RIO NEWS.

PUBLISHED EVERY TUESDAY.

VOL. XIX.

RIO DE JANEIRO, MARCH 15TH, 1892.

NUMBER 11

WILSON, SONS & CO.

(LIMITED)

2, PRAÇA DAS MARINHAS
RIO DE JANEIRO.

AGENTS OF THE

Pacific Steam Navigation Company
United States & Brazil Mail S. S. Co.,
Shaw, Savill & Albion Co., Ltd.
The New Zealand Shipping Co., Ltd.
Princess Steam Shipping Co., Ltd.
Gellatly, Hankey, Sewell & Co's. Brazil Line.
and the

Commercial Union (Fire & Marine)
Assurance Co., Limited.

Coal.—Wilson, Sons & Co. (Limited) have depots at St. Vincent, (Cape Verde), Montevideo, La Plata and at the chief Brazil Ports; and, among others, supply coal under contract, at Rio, 101

The Brazilian Government;
Her Britannic Majesty's Government;
The Transatlantic Steamship Companies;
The New Zealand Shipping Companies;
&c., &c.,

Insurance.—Fire and Marine Insurances effected at moderate rates.

Coal.—Large stocks of the best Cardiff steam Coal always kept in Rio de Janeiro on Conception Island.

Tug Boats always ready for service.

Ballast supplied to ships.

Establishments: Wilson, Sons & Co. (Limited), London, Cardiff, St. Vincent, (Cape Verde), Rio, Bahia, Pernambuco, Santos, Montevideo, Buenos Ayres and La Plata.

Official Directory

U. S. LEGATION.—No. 45, Rua dos Laranjeiros.
Office hours 10 a. m. to 1 p. m. E. H. CONGER, Minister.

BRITISH LEGATION.—Travessa de D. Manoel, No. 8, GEORGE H. WYNHAM, Minister.

AMERICAN CONSULATE GENERAL.—No. 20, Largo da Carioca. O. H. DOCKERY, Consul General.

BRITISH CONSULATE GENERAL.—No. 8, Travessa de O. Manoel. WM. GEO. ABBOTT, Consul General.

Church Directory

CHRIST CHURCH.—Rua do Evaristo da Veiga. Morning service every Sunday at 11 a. m. Evening service during cool season according to notice. Holy Communion after morning service on 1st Sunday in the month and on 3rd Sunday at 9 a. m. Baptisms after morning service, or at other times by special arrangement.

HENRY MOSLEY, M. A., British Chaplain.

METHODIST EPISCOPAL CHURCH.—Largo do Catete. English services: at 11:30 a. m. Sundays.

Portuguese services: at 10:30 a. m. and 7:30 p. m. Sundays 7:30 p. m.—E. A. TILLY, Pastor.

Office: 76, Rua Sete de Setembro, 2nd floor; 10 to 12 o'clock.

PRESBYTERIAN CHURCH.—No. 14 Travessa do Barro, Services in Portuguese every Sunday at 11 a. m., and 7 p. m., Sundays; and at 7 p. m. Thursdays.

A. TRAJANO, Pastor.

BAPTIST CHURCH.—Rua do Candeal, No. 122. Services in Portuguese every Sunday at 11:30 a. m., and 7 p. m.; and every Wednesday at 7 p. m.

W. B. BAGBY, Pastor.

Residence: Rua de Petropolis No. 9.

IGREJA EVANGELICA FLUMINENSE.—Rua Largo de S. Joaquin, No. 129—Divine service in Portuguese on Sundays: Prayer meeting at 10 a. m.; Worship at 11 a. m. Biblical class to study the Holy Scriptures, at 3:45 afternoon. Gospel preaching, at 7 p. m. on Wednesdays. Biblical study, and preaching, at 7 p. m.

JOAO M. G. DOS SANTOS, Pastor.

Medical Directory

Dr. W. Havelburg, Physician and Accoucher; just returned from a visit in Berlin to study Dr. Koenig's new remedy for tuberculosis. Office and residence: Rua da Alameda No. 29, from 2 to 4 p. m.

Dr. Cleary, Physician and Surgeon; Office 51, Rua dos Olivares. Hours, from 12 to 3. Residence, Rua da Real Grandeza No. 33, Botafogo. Telephone 1355.

Dr. C. Feldhagen, Surgeon and Accoucher. Cons. from 2 to 4. Praça General Osório No. 63. Res. Rua Marques de Albuquerques No. 57. Telephone 1138.

Dr. Oliveira Aguiar, Physician. Residence: Praça Duque de Caxias No. 29. Telephone 1147. Office: Rua do Ouvidor No. 143; hours from 2 to 3 p. m.

Dr. Edmundo de Oliveira, of Rio de Janeiro School of Medicine. Fever, accompaniments, operations. Special consultations at private houses and on board vessels. Rua dos Olivares No. 35.

Dr. A. Stewart, late resident surgeon Glasgow Western Infirmary and senior assistant physician City of Glasgow Fever Hospital. Office, 30, Rua do Hospício 103 p. m.; residence 108 Rua Marques de Albuquerques.

Dr. Raymundo Bandeira, residence Rua Benjamin Constant 44, Glória. Office: Rua do Rio de Janeiro No. 23, 12 to 3. Telephone 5251.

Miscellaneous.

RIO HARBOUR MISSION.—Sailors' Home and Institute.—No. 1, Travessa da Mouraria, Rua do Livramento, Saude.—Bethel services: In English on Sundays at 3 p. m. and 7 p. m.; on Mondays at 7 p. m. Free and Easy Concert on Wednesdays at 7 p. m. Reading room open daily from 10 a. m. to 9 p. m.

BRITISH AND FOREIGN BIBLE SOCIETY'S AG-ENCY.—Rua Sete de Setembro No. 71.—On sale, the Holy Scriptures in Portuguese, English, French, German, Italian, Spanish and other languages. Also Evangelical books, tracts, hymns, in Portuguese.

JOAO M. G. DOS SANTOS, Agent.

FLINT & Co.

142, Pearl St., New York
CONTRACTORS AND COMMISSION MERCHANTS
MACHINERY AND RAILWAY SUPPLIES.

Sole Export Agents in New York for many of the Leading Manufacturers of the United States.
Established Houses in Brazil can secure exclusive rights on specialties.

Correspondents of

QUAYLE DAVIDSON & Co.

121, RUA DA QUITANDA.

RIO DE JANEIRO.

CAIXA DO CORREIO 248.

Companhia Importadora Paulista.

(THE S. PAULO TRADING COMPANY.)

CAPITAL—1,000,000\$000, or £100,000 Sterling.
RESERVE FUND 50,000\$000

IMPORTERS, COMMISSION MERCHANTS, ETC.

Agents for the:

Alliance Assurance Company, London,

Bovril's Fluid Beef Company, London,

Aspinall's Enamel, London,

T. P. Griffin's Guinness' bottled stout,

Thomas Hughes, Longport, Staffordshire,

Godes Berger Company, London,

Wm. Corry & Co., Belfast,

Wm. Crawford & Sons, Edinburgh,

Warehouses:—Rua Florencio de Abreu 15 and Largo do Ouvidor 14

Head offices and sample show rooms:—Largo S. Francisco 1.

Address all correspondence to

JOSEPH W. MEE,

Managing Director,
SAO PAULO, BRAZIL.

CAIXA 186.

COMPANHIA ECONOMICA, GAZ, AGUA E ESGOTOS, SAO PAULO.

Capital 1,000,000\$000

General Plumbers,
Electrical and Hydraulic Engineers.
Gas, Water, Electric and Sanitary fittings always in stock.
Direct Importers from Europe and United States.

Show rooms and technical offices:

Rua Direita No. 47

Warehouse and Work Shop:

Rua da Conceição No. 40

Technical office and workshops under the management of skilled mechanics.

DIRECTORS:

JOSEPH WILLIAM MEE, President.

WILLIAM M. COTCHING, Secretary.

Address correspondence to Caixa 186.

SAO PAULO, BRAZIL.

CORCOVADO RAILWAY.

HOTEL DAS PAINEIRAS.

Telephone 3135.

Trains leave Cosme Velho for Corcovado on week days at 6:30, 8, 11 a. m., 2:15 and 5 p. m.; returning from Corcovado at 7:15, 9:30 a. m., 1:45, 3:30, 7 and 9 p. m. On Sundays and Holidays for Corcovado at 6:30, 8, 9:30, 11 a. m., 12:30, 2, 3:30, 5:15 and 8 p. m.; from Paineiras at 8:30, 10:45, 11:35 a. m., 1:05, 4:35, 4:05, 6, 7 and 9 p. m.

Take the yellow car (Laranjeiras or Agias Forest) at the Largo da Carioca 45 minutes before the departure of train.

MILLER, GUILD & Co.

80, RUA 15 DE NOVEMBRO, SANTOS.

P. O. Box. 139—Cable Address "Naiad"

General & Commission Merchants
Steam Ship Agents
Tug Boat and Lighter Owners

W. R. CASSELS & Co.

13 Rua Primeiro de Maio, RIO DE JANEIRO,

32 Rua do Comercio, SAO PAULO,

and

CASSELS, KING & Co.

858, Calle Cangallo, BUENOS AYRES.

Importers and Agents for Manufacturers.

Further Agencies, suitable to their lines of business—Hardware, Domestic good, Specialties, etc., etc.—are respectfully solicited.

THE MONTEVIDEO TIMES

(Late "The River Plate Times.")

DAILY MORNING PAPER

ESTABLISHED 1888.

The only newspaper in the English language published in the Republic of Uruguay.

Circulates in Montevideo and the Republic of Uruguay, Buenos Aires and the Argentine Republic, Europe and the United States.

This paper is absolutely independent and is the acknowledged representative organ of English interests in the Republic.

FIRST CLASS ADVERTISING MEDIUM.

Advertisements and subscriptions received by post.

For terms, etc., apply to THE MANAGER,

Calle Treinta y Tres 51.—Montevideo.

CHARLES HUE JUNR & CO.

Ship Chandlers and Commission Merchants

Rua Fresca No. 8.

CAIXA 392. RIO DE JANEIRO.

Water supplied on short notice.

MR. R. J. GALLANDER, G.E.

undertakes to make Surveys, Plans, Estimates, Reports, etc., and to carry out the construction of Engineering, and Architectural Works, in accordance with Government Regulations.

67, Rua do Ouvidor—Rio.

AMERICAN Bank Note Company,

78 TO 86 TRINITY PLACE,

NEW YORK.

Business Established 1795.

Incorporated under Laws of the State of New York, 1856.

Reorganized 1870.

ENGRAVERS AND PRINTERS OF
BONDS, POSTAGE & REVENUE STAMPS,
LEGAL TENDER AND NATIONAL BANK
NOTES OF THE UNITED STATES; and for
Foreign Governments.

ENGRAVING AND PRINTING,
BANK NOTES, SHARE CERTIFICATES, BONDS
FOR GOVERNMENTS AND CORPORATION,
DRAFTS, CHECKS, BILLS OF EXCHANGE,
STAMPS, &c., in the finest and most artistic style
FROM STEEL PLATES.

WITH SPECIAL REFERENCE TO PREVENT COUNTERFEITING.
Special papers manufactured exclusively for
use of the Company.

SAFETY COLORS. SAFETY PAPERS.
Work Executed in Fireproof Buildings.
LITHOGRAPHING AND TYPE PRINTING.
RAILWAY TICKETS OF IMPROVED STYLE.
Show Cards, Labels, Calendars.

JAMES MACDONOUGH, President.

AUG. D. SHEPARD, Vice-President.

THOMAS ROBERTSON, Sec'y and Treas.

TED. H. FREELAND, Sec'y and Treas.

JNO. E. CURRIER, Asst. Sec'y.

J. K. MYERS, Asst. Treas.

BALDWIN LOCOMOTIVE

WORKS,

PHILADELPHIA, PENN.

(Established 1831)

BURNHAM, WILLIAMS & CO.,

Proprietors.

These locomotive engines are adapted to every variety of service, and are built accurately to standard gauges and templates. Like parts of different engines of same class perfectly interchangeable.

Passenger and Freight Locomotives, Mine Locomotives, Narrow Gauge Locomotives, Steam Street Cars, etc., &c.

All work thoroughly guaranteed.

Illustrated catalogue furnished on application of customers.

Sole Agents in Brazil:

Norton, Megaw & Co.

No. 82, Rua 1ª de Março.

Rio de Janeiro.

JOHN H. BELLAMY & Co.

General and Commission Merchants,

SHIPPING AND STEAMER AGENTS.

AGENTS FOR

Companhia de Fiação e Tecelagem Carioca

Companhia de Navegação Carioca

Coasting Steamers.

The Alliance Insurance Co.

P. O. Box 741.

Rio de Janeiro.

NOBEL'S EXPLOSIVES CO.

LIMITED.

Gelignite and Dynamite

In cases of 50 lbs. ea., nett weight

Gelignite is a new and very powerful explosive. Besides possessing great breaking power it commends itself for use in this country by reason of the fact that it is not liable to injury to the workers. On this account alone great advantage is obtained over most explosives by its use, and more especially when operating in confined places.

Also potent Detonator caps and Blotkford's patent use. For further information and prices, apply to the

Agents for Brazil:

Watson, Ritchie & Co.

No. 25, Rua Theophilo Otton

Rio de Janeiro.

THE WESTINGHOUSE AIR

BRAKE COMPANY,

PITTSBURG, PA., U. S. A.

MANUFACTURERS OF THE

WESTINGHOUSE AUTOMATIC BRAKE

The Westinghouse Automatic Brake is now in use on 22,000 engines, and 250,000 cars. This includes 161,000 Freight Cars.

This is 16 per cent of the entire freight car equipment of the United States.

Orders have been received for 125,000 Quick Action Brakes since December, 1887.

For further particulars apply to their

Representatives in Brazil:

Norton Megaw & Co.

82, Primeiro de Março,

Rio de Janeiro.

Insurance.

THE EQUITABLE

Life Assurance Society of the United States

Preliminary statement, 31st December 1891.

Insurance in force . . .	£ 160,000,000
Assets	27,000,000
Surplus	5,000,000
New business 1891	46,000,000

Harold Sorby,

Manager for Brazil.

BRITISH & FOREIGN MARINE
INSURANCE COMPANY, LIM'D

Capital £1,000,000 sterling
Reserve fund . . . 1,328,751
Uncalled capital . . 2,400,751

Agents: Cia. Internacional Comercio e Industria
57, Rua 19 de Março. Telephone No. 427.

COMMERCIAL UNION ASSURANCE
COMPANY, LIMITED, OF LONDON.
FIRE AND MARINE.

Fire Risks Martin Bieks
Authorized 1870 Authorized 1888.

Agents for the Republic of Brazil

Wilson Sons & Co. Limited.

No. 2 Praga das Marilhas.

GUARDIAN FIRE AND LIFE
INSURANCE CO.

Agents in Rio de Janeiro

Smith & Youle.

No. 62, Rua 1 de Março.

LONDON AND LANCASHIRE FIRE
INSURANCE Co.

Agents in Rio de Janeiro

Watson Ritchie & Co.

No. 25, Rua de Theophilo Ottou

THE MARINE INSURANCE COM-
PANY LIMITED.

Capital £1,000,000 sterling
Reserve fund . . . £ 480,000

Agent in Rio de Janeiro

G. C. Anderson.

Rua de S. Pedro No. 1—1st floor

CRASHLEY & Co.,

Newsdealer and Bookseller.

Subscriptions received for all the leading English and Amer-
ican newspapers and periodicals. Agents for

The European Mail.

A large assortment of English novels, of the Tauchnitz Edi-
tions, of the Franklin Square Library and of the Lovell Library
constantly on hand.

Views of Rio and neighbourhood.

Orders received for Scientific and other books.

Agents for Longstreth's Rubber Stamps.

Dealers in Atkinson's, Fiesse & Lubin's and Royal
Perfumeries and Pen's Soap

No. 67, Rua do Ouvidor.

ROYAL INSURANCE COMPANY,
LONDON AND LIVERPOOL

Capital £2,000,000
Accumulated Funds . . £6,000,000

Insures against risk of fire, houses, goods and merchandise
of every kind at reduced rates.

John Moore & Co. agents.

No. 8, Rua da Candelaria.

PHENIX FIRE OFFICE.

Established 1782

Authorized by Imperial Decree No. 8,057 of
March 24th, 1881.

Insures against risk of fire, houses, goods and merchandise,
and offers the best of guarantees with the most favorable
conditions.

G. C. Anderson, Agent.

Ruade S. Pedro, No. 1—1st floor.

W. HAWKESWORTH
CONSULTING CIVIL ENGINEER

Specialties:—Location and construction of Railways;
Iron and Steel Bridges and Buildings; Tunneling, etc;
Harbour and Submarine works.

Office: 89, Rua 1º de Março

CHALK & COONAN,
SANTOS AND S. PAULO,

SHIPPING AGENTS & EXCHANGE BROKERS.

(P. O. Box 136).

Agents for

Casa Lupton
Banco dos Lavradores

(Seção Commercial).

ELECTRICITY.

Thomson-Houston International Electric Co.,

OF THE UNITED STATES OF AMERICA.

Estimates given for Electric railways, overhead single
wire system. Also for Arc and Incandescent lighting. Isolated
and Central Station plants, Electric Mining Machinery,
Electric Motors and Transmission of Power.

City lighting a speciality.

ARTHUR H. BROWN,
Agent for Brazil.

Office, 2 Rua S. Pedro, 2nd floor.

P. O. Box 954.

RIO DE JANEIRO

Banks.

LONDON AND BRAZILIAN
BANK, LIMITED.

Capital £ 1,500,000
Capital paid up 750,000
Reserve fund 450,000

HEAD OFFICE: LONDON.

BRANCH OFFICE IN RIO DE JANEIRO
4, Rua da Alfandega

Draws on Head Office and the following Branches
and Agencies:
LISBON, OPORTO, PARÁ,
PERNAMBUCO, BAHIA, SANTOS, SÃO PAULO,
RIO GRANDE DO SUL, PELOTAS,
PORTO ALEGRE, MONTEVIDEO, BUENOS AYRES
AND NEW YORK.

Also on:

Messrs. Glyn, Mills, Currie & Co.,

LONDON,

Messrs. Mallet Frères & Co.,

PARIS,

Messrs. Schröder & Co., J. H. Schröder & Co.,

HAMBURG,

Messrs. Joh. Berenberg, Gossler & Co.,

HAMBURG,

Messrs. Granet Brown & Co.,

GRNOA,

THE LONDON AND RIVER PLATE
BANK, LIMITED.

LONDON: 52, Moorgate St. E.C.

Rio de Janeiro: No. 4, Rua da Alfandega,

1st floor (provisionally)

Authorized by Decree No. 591, of 17th October, 1891.

Subscribed capital £1,500,000
Realized do 750,000
Reserve fund 750,000

BRANCHES:

→ Paris, Buenos Aires, Montevideo and Rosario. ←

DRAWS ON:—

London and County Banking Co., Ltd.—LONDON.

Banque de Paris et des Pays Bas.—PARIS.

Banco de Portugal and agencies.—PORTUGAL.

BRASILIANISCHE BANK FÜR
DEUTSCHLAND.

Established in Hamburg on 16th December
1887 by the "Direction der Disconto Gesellschaft"
in Berlin and the "Norddeutsche Bank in
Hamburg," Hamburg.

Capital . . . 10,000,000 Marks.

BRANCH-OFFICE IN RIO DE JANEIRO.

1 A, Rua da Candelaria, 1 A

(Authorized by Decree No. 10,030)

Draws on:

Germany [Direction der Disconto]
Gesellschaft, Berlin. (and con-
Niederrheinische Bank in pendants.
Hamburg, Hamburg.)
N. M. Rothschild & Sons, London.
International Bank of London, Limited
London.
England Wm. Howard & Sons & Co., London
and branches
France Crédit Lyonnais
and branches
Spain Banque d'Anvers, Antwerp.
Belgium H. Allen de Bury & Co., Antwerp.
Banca Generale, branches and corre-
pondents
Italy Mercantile & Co., Naples.
Portugal Banco Lisboa & Agres and corre-
pondents.
United States C. Amsinck & Co., New York.
Uruguay Ernesto Tornquist & Co., Montevideo.
Argentina Ernesto Tornquist & Co., B. Ayres.
and any other countries.
Opens accounts current:
Pays interest on deposits for a certain time.
Executes orders for purchases and sales of stocks, shares,
etc., and transacts every description of banking business.

Boettger—Krah,
Directors.Companhia União Industrial
S. SEBASTIÃO

Share Capital Rs. 10,000,000\$
Debentures £ 675,000 stg.

RIO DE JANEIRO.

Comprises the following factories:

FABRICA DE TECIDOS S. JOÃO

Hessians, coffee bags and jute goods of all descriptions.
FABRICA DE TECIDOS S. CHRISTOVÃO

Cotton, wool and silk goods.

FABRICA NACIONAL DE TECIDOS DE MEIA

Undershirts, hosiery, etc.

FABRICA MANUFACTURA DE RENDAS

Lace goods of all kinds.

FABRIL BRAZILEIRA

Small ware, pins, needles, buttons, etc.

TECELAGEM FLUMINENSE

Gimps, fringes, gold and silver lace, embroidery, etc.

FABRICA DE FERRO GALVANIZADO.

Galvanised iron roofing sheets, zinc tiles, baths, kitchen

ware, silver and nickel plating, etc.

SOLE AGENTS:

J. H. LOWNDES & Co.

Succs. J. F. HALL & Co.,

No. 78, Rua 1º de Março.

Rio de Janeiro.

BRITISH BANK OF
SOUTH AMERICA, LIMITED.

HEAD OFFICE: 2 A, MOORGATE ST.
London, E. C.

Provisional office in Rio de Janeiro:

32, RUA DA ALFANDEGA

Subscribed capital £ 1,000,000
Paid up capital 1,000,000
Reserve fund 225,000

Branches in Buenos Aires and Montevideo.
Correspondents in New York and all the principal
cities of Europe.

Receives deposits for fixed periods and transacts every
species of banking business.

FELLOWS' HYPOPHOSPHITES

THE GREAT TONIC AND STRENGTH GIVER

This medicine invented in Canada in 1865 has
been for years and is now prescribed by the lead-
ing physicians in all parts of the world, who attest
that it gives the most satisfactory results of any
remedy yet produced. The diseases for which
they use it, and in which they claim the greatest
results are the following:

Lung Diseases, Imperfect Nutrition
Nervous Diseases, Dyspepsia
General Debility, Anemia

and in convalescence from all wasting diseases.

The immediate beneficial effects of FELLOWS'
SYRUP in those cases of emaciation and weak-
ness produced by long illness whether from
pulmonary diseases or fevers, prove its tonic
virtues and its value in accelerating digestion and
assimilation.

FELLOWS' SYRUP is too well known to
require further remark; it cannot be closely imitated
though many persons have sought to trade upon its
reputation.

Full directions accompany each bottle.

FOR SALE BY ALL DRUGGIST AND
CHEMISTS.

Sole Agents:

W. R. Cassels & Co.

Rua da Candelaria, 8.

O'KELL, WILSON & Co.

21 Rua Conselheiro Saraiva
22 Becco de Bragança.

AGENTS OF THE

Northern Assurance Company.

General and Commission Merchants

for foreign and home trade with the interior.

HAUPT & Co.

RIO DE JANEIRO.

53, Rua da Alfandega.

Imports and Commissions.

Railway Material,
Kolling Stock,
Machinery.

RUBBER HAND STAMPS.

and

Metal-Bodied Rubber Type.

S. T. LONGSTRETH,

Office and works: 18, Travessa do Ouvidor, 1st floor.
NB.—Special attention given to large stamps (trade-marks)
and large type for marking coffee bags.

Business Signs Engraved

ENVELOPES.

A LARGE ASSORTMENT LATELY RECEIVED OF
LONG DOCUMENT ENVELOPES,
manufactured from blue and white cloth-lined paper and
Japanese parchment.

SQUARE COMMERCIAL ENVELOPES

from superior calendared papers of various colors.

American Commercial Envelopes,
made from the best white and tinted papers;

LINEN ENVELOPES,

made from the best qualities of linen papers known in the
United States.

These envelopes are superior in both quality and make
Samples may be seen at the

Typographia Aldina,

79 Sete de Setembro—1st floor.

(Under new direction.)

BUSINESS NOTICES

The Industrial system of the Companhia S. Lazaro.—The spindles and the looms of the New England states have made them the head and the power of the great republic of North America and have filled the savings banks of Massachusetts and Connecticut to pléthoric fullness. The factories of Old England have made her the commercial mistress and the supreme power of the earth. Her purse is the imperial dictator of her customers. Her subjects are the nations which are merely agricultural. Whether they are or are not autonomous in their form, they are really only the commercial vassals of the little kingdom of Great Britain. This relationship can double the burden of debt and vastly increase the cost of living.

An agricultural community is never an independent community. It has no pocket-book. Its wealth invariably flows to the countries and to the sections that take the raw material and transform it into the manufactured products for the use and convenience of man. Where, however, there is a rich agricultural district or country to which is added the industrial feature, there results a combination which no power can undo. Speedily come financial, social and political independence and supremacy.

When in 1878 Comendador José Maria Teixeira de Azevedo established at Ponta do Cajá a modest little factory of textile fabrics, he laid the cornerstone for a majestic industrial development. He was building good and deep and strong the foundations for the prosperity of Brazil. With time and the consequent experience that time enables, the factory of 1878 has developed into the comprehensive plan of the Companhia S. Lazaro.

Now this plan is being carried out as rapidly as money and labor can do it. Part already is in such completed state to produce results, to demonstrate the correctness of the Azevedian theory that Brazil can produce and manufacture and become a wealthy industrial land. Much work remains yet to be done because the plan is so vast, but when once completed and all the allied industries of the S. Lazaro system are in harmonious motion, Ponta do Cajá will be truly a busy centre of activity.

The plan embraces the completion and operation of a laundry, hat-factory, electric tannery, notions-factory, silk-factory and knitting and spinning mills. The arrangement will be such as to enable the operation of the huge enterprise with the least expense and the greatest results. The company is now reclaiming a large tract of land from the bay and expects to extend there its buildings. Along the wharves and through the grounds and buildings will extend a circular railroad, which shall serve to introduce within the factory any material coming either by land or water and at the same time to remove the manufactured ware in the simplest, speediest and most inexpensive manner, out of the combined factories, for delivery to the trade. This simplification of the transportation feature means the saving of many centos annually after once the factories are all in operation.

To-day, without alluding to the important tannery at Engenho Novo, where is applied the electric method of preparing leather, there are conspicuously worthy of attention at the main center of the Company's enterprises at Ponta do Cajá, the notions factory the silk-factory and the knitting and spinning mills.

The notions factory with its myriad of machines, turns out daily a bewildering mass and variety of articles from a pin to a finished umbrella.

The silk-factory is to-day making a long list of braids, trimmings, bands, ribbons, handkerchiefs, and patterns of silk-goods for ladies dresses, etc., which find consumption as so on ready for delivery from the packing-room. This is a certain indication of the necessity and profitability of the institution.

But the knitting and spinning mills deserve a special chapter by themselves. There, over the long pier comes a wagon groaning under the weight of a great load of cotton in bales, just received from the plantation in Bahia. It is delivered at the rear of the factory from where it finds its introduction into the machinery which by the first process shall speedily convert it into fine thread for the loom. This initial process is performed by a series of machines of recent date (1891) from Howard & Bullough's establishment at Acricton. From this thread the fabrics are then woven. At one machine was observed a little hump-backed lad who turns out 51 dozens of undershirts a day which are sold from the factory at the rate of 680-00 per dozen.

The fabrics that are intended for bleaching are then taken to another part of the factory when they are subjected to the action of a vacuum-leacher. By the vacuum process the bleaching is done thoroughly and speedily throughout the whole fabric. Washing follows and the goods are put into a centrifugal wringer which after the revolutions of a few minutes of high and half-hundred per cent drying the goods are removed to another part of the factory and prepared for packing and the sale.

The production of the knitting and spinning mills now is 400 dozens of undershirts per day of all qualities, ranging from 68000 to 120000 per dozen, and 600 dozens of hose and half-hose ranging from 280-00 to 350-00 per dozen.

So great is the demand for these goods that they are sold immediately on reaching the salesroom. The down-town depot of the company is overrun with orders. The factory itself is daily besieged by visitors who insist upon buying, declaring they have vainly awaited the arrival of goods at the depot in town, and not being able to purchase there they had undertaken the long trip to Ponta do Cajá.

The knitting and spinning mills are an irrefutable proof of the success of the Companhia S. Lazaro.

Recently the company floated in this market a loan to complete the plan of the factory and pay for the machinery necessary for its equipment. It is calculated that by the end of the present year, the remaining departments of the factories will have their own buildings and will be turning out products in adequate quantities to supply the great and growing demand.

THE RIO NEWS

PUBLISHED WEEKLY.

A. J. LAMOREUX, Editor and Proprietor.

Contains a summary of news and a review of Brazilian affairs, a list of the arrivals and departures of foreign vessels, the commercial report and price current of the market, tables of stock quotations and sales, a table of freights and charters, a summary of the daily coffee reports from the Associação Commercial, a synopsis of the monthly balances of local banks, and all other information necessary to a correct judgment on Brazilian trade.

(Cash invariably in advance)

Subscription: 25\$000 per annum for Brazil.

\$10.00 or 40 abroad (30\$ when paid here).

SINGLE COPIES: 500 reis; for sale at the office of publication, or at the English Book Store, No. 67 Rua do Ouvidor.

All subscriptions should run with the calendar year, or terminate on June 30th and December 31st.

EDITORIAL AND PUBLICATION OFFICES:—

79, Rua Sete de Setembro.

RIO DE JANEIRO, MARCH 15th, 1892.

NOTICE.

The publisher of "The Rio News," begs to announce that after the 31st instant the currency subscriptions to this paper will be increased to 25\$000 for Brazil and 30\$000 for foreign countries. This increase should have been made at the beginning of the year, owing to the greatly increased cost of labor and material, but it was thought that an improvement would soon come and the necessity for an increased rate would thus be avoided. As this much-needed improvement shows no sign of materializing, the publisher has no alternative but to advance his rates.

We deeply regret to say that the continued heat and drought, operating upon sanitary conditions of the worst possible description, have again brought upon us an epidemic visitation of yellow fever. And it is to be noted that the epidemic this year is accompanied by some of the most dreaded features of the *acesso pernicioso* which visited us three years ago. It is always a painful duty for us to record the progress of these visitations, for the foreign residents are peculiarly liable to their attacks and always suffer heavily from them. Every year almost some of our number fall victims to the scourge, and they are only too frequently taken from our younger men. Every year, also, attention is called to the necessity of taking some precaution to avert the plague, but always without avail. The authorities have never yet taken one single precautionary step to ward off yellow fever, they have never yet undertaken to clean up the city in anticipation of the hot season, they have never yet made a thorough sweep of the hundred nuisances and abuses which poison the air we breathe, the water we drink and the food we eat. Government for them is merely a school of intrigue, an excuse for drawing salaries and an opportunity for jobs and extortions. Every year hundreds of lives are sacrificed through their ignorance, apathy and greed. And, every year they rush in when it is too late with a feverish pretense of doing something, which in reality serves only to make matters worse. In view of all this, of the deadly apathy of citizen and official, of the losses and interminable complications which have come upon commerce, and of the hopeless, faithless muddle into which the government has fallen, is it worth while for us to continue the unequal struggle any longer? Is there recompense enough here for the life we are living and for the irreparable losses we are suffering? In view of the absolute and unredeemable incapacity which is now characterizing the administration of every public service in the country, is there any hope for us here in the future? Must we walk through this terrible valley of the shadow of death every year with nothing better to look forward to than the certainty that in another twelve months we shall have just the same heart-breaking experiences to go through again? At a time when everything we can earn is swallowed up in taxes, fees, high prices and the depreciation of the circulating medium, all that remains is the good we can get out of life. If, then, there is nothing good, nothing hopeful, and nothing pleasant, where is the advantage in continuing the struggle? It is idle to appeal to Brazilians for relief; for they are

deaf to reason, blind to suffering, and dumb in everything but political intrigue. Their hospitals have become charnel-houses and their cities breeding-places for infectious disease. They are indifferent to the perils and sufferings about them and careless of the unsavory reputation which they are winning throughout the civilized world. In such case, may we not demand of them, as a right, that they shall clean up their premises, or denounce them to the world for the criminal neglect and indifference which is costing so terrible a loss in human life?

We are glad to note that the authorities have at last resolved to recommence watering the streets. It has taken a terrible experience to teach them the error of leaving the people of this city victims of the dust and heat of a dry hot season, and it is even now late in the year to begin fighting the terrible heat, whose influence is to be seen in the fatal *acesso pernicioso*; but in this, as in everything else, it is better late than never. When watering the streets was suspended three years ago, through a mistaken theory that it caused fevers, it was immediately followed by one of the worst epidemics this city has ever known. The deaths from *acesso pernicioso* rose to 50 a day, and the natives were quite as subject to it as foreigners. The protracted drought this year, accompanied by oppressive heat, has again brought this fatal and terrible disease to the front, and the authorities have apparently been made to see that if something is not done at once we may have an even worse epidemic than that of 1889. The cause is certainly not difficult to understand. It is impossible to stand so high a temperature for a long period, night and day, without its exercising an injurious influence on the system. If the nights are cool so that one can sleep well, the intense heat of the day can be more easily borne, but when the superheated streets keep the temperature up to a high degree all night and the people are unable, or do not try, to reduce the temperature of their bodies to a normal point, then fevers must unavoidably ensue. For this reason watering the streets, especially at nightfall, can not fail to exercise a most beneficial influence. If, in addition to this, the health authorities would teach the people how to ventilate and cool their rooms, and then advise them what to eat and drink and how to dress, the character of this city in the matter of fever epidemics would very soon be improved.

THE CHILIAN QUESTION.

The two leading independent republican newspapers in the United States are the *New York Times* and the *Evening Post*. Both of these journals have been unflinchingly opposed to Mr. Blaine as a candidate for the presidency and as a political leader, and both have been in active opposition to the Harrison administration. As advocates of free trade, both have been hostile to the protection policy of the republican party. They have had the independence and courage at all times to criticize and condemn any act of either party, and to oppose every candidate for office who did not command their confidence. Naturally this independent opinion sometimes leads to a noticeable divergence between the two papers, and in no case has this been more noteworthy than on the Chilean question.

As the *Jornal do Commercio* has taken the trouble to quote the *Evening Post* to support its prejudiced view of the action of the United States toward Chili, it is just and proper that the comments of the *New York Times* on the same subject should also be placed before the Brazilian public. The *Times* is a newspaper of much wider circulation and much greater influence than the *Evening Post*, and its opinion in any such question must be considered as a far better expression of the American view than that of its evening contemporary. Both here and at Buenos Aires an effort has been made to prejudice the public mind against the United States, and in some cases much foolish talk has been indulged in about forming a Latin-American alliance against Saxon America. Such an alliance would of course be as fruitless as it is foolish. If its creation is to depend upon the aggressive conduct of the United States toward any Latin-American country, it will never exist, for the Americans have no such policy and no such ambition.

The editorial of the *New York Times* on the settlement of the Chilean controversy was as follows:—

WISE AND SEASIDE CHILE!

Our just complaints against Chile, as set forth in the President's message and the published correspondence, are based upon two specific grounds—the vindictive attack upon the *Baltimore*'s men and Minister Matta's offensive note of Dec. 11. The first of these complaints is an injury, since two United States seamen were killed and many others wounded; it is also a national affront, since the resentment so violently exhibited by the Chileans was directed, not against the individuals assaulted, but against their uniform and their American nationality. Minister Matta's note is an insult simply unmissable with unending injury.

For both the insult and the injury Chile very wisely, sensibly, and honorably offers full reparation. The insulting note she withdraws and disavows. The affair of Oct. 16 she offers to leave to the arbitration of a neutral nation, or to the decision of the Supreme Court. That offer is equivalent to an acknowledgment that the Chilean position in respect to the matter was absurd and could not be sustained, and on the determined facts either form of settlement almost of necessity must involve a decree of unmanly and repudiation for the injury, as Chile, no doubt, is well aware in making the offer.

In the matter of the offensive note, we did all that the case calls for in threatening to recall our minister to Chile. That is all that self-respect demanded or modern customs impose. In the grave matter of the *Baltimore*'s men, self-protection, as well as self-respect, leads us so to bear ourselves that no more United States sailors would be wantonly murdered in Valparaiso or on any other port.

That we were bound so to bear ourselves, or else abandon all pretense of protecting our own flesh and blood on foreign soil, should be the conviction of every person who is capable of reasoning as a man and not as a woman, as a citizen and not as a patriot, as an American and not as an immigrant. It is also very timely to picture forth the horrors of war. No humaneness is ever unmoved by such delineations. But the shooting and stabbing of our sailors was horrible and bloody, a cruel, cowardly assault on unarmed men by a furious and angry mob, soldiers and police. Before we could quite make up our minds that a few sailors more or less were not worth the cost and risk and the possible horrors of a naval demonstration, we had to consider somewhat the actual horrors of Oct. 16, and not merely that, but the repetition of such horrors in all the ports of the civilized world whenever it should become known that the United States of America allowed the murdering of its sailors to go unnoticed and unpunished, and whenever feeling of hostility against our government might move a street mob to acts of violence against our citizens. The fact that we did consider these things and gave evidence of it, undoubtedly influenced Chilean conclusion.

A narrow and miserable view of this affair has been taken in some quarters, where it is held that nothing but the national honor and national dignity was at stake, and as these, like patriotism, are exploded traditions, it has been held that we ought to bear Mr. Matta's insults and the Valparaiso mob's gunshot rounds with uncomplaining meekness. If this had been the case, we might, perhaps, have contented ourselves with the recall of our minister. But a more timely and humane survey a question of national honor, but of protecting the lives and persons of our citizens.—In short, of preventing from Chile a voluntary acknowledgment of error of such form and substance that it should have great and sufficient force as a warning example; or else of teaching her and others the needed lesson in another way. The fact that Chile is a small power and we a great one necessarily affected the expectation of naval or military glory to be achieved in any contest we might have with her. But we are not hunters of glory, and display of size does not diminish the gravity of an injury in the least or preclude the necessity of reparation on the other. True, disparity undoubtedly had been a general settlement in the present case, just as equality in respect to size and civilization diminishes the chance that such cases of misunderstanding will arise between any two countries.

The statements of the President's message and the evidence of the correspondence leave no reasonable doubt that the assault upon the *Baltimore*'s sailors was, as our government has held in Mr. Blaine's note of Jan. 21, "an attack upon the uniform of the United States navy, having its origin and motive in a feeling of hostility to this government, and not in any act of the sailors or of any of them." To allow such an incident to pass without reparation or the attempt to exact reparation would be tantamount to withdrawing the national protection from United States citizens sojourning on foreign soil. Our protection must be held to be just and well grounded unless we are disposed to believe that the officers and seamen of our navy have had about the cause and progress of the affair of Oct. 16, and that the Chileans alone have told the truth. But we cannot doubt the evidence before us on that point. We can hardly attribute as to the fact that the assault on our sailors was wanton and injurious. We may under Chile's offer propose to arbitrate the terms of settlement, and such a proposition we ought to make.

From The Argentine News, Rosario, Feb. 15th.

CAJAL IV SANTA FE.

The *Argentin* says:—"We have recently complained of cattle being stolen, day after day, with the connivance and under the direction of Justices of the Peace, but we have not to report daily murders committed with impunity, the victims being colonists and small shopkeepers. Within the last month the following crimes have been committed: 1. A whole family murdered at San Augustin. 2. Señor Rodriguez assassinated at Angolica. 3. Two colonists murdered at Minitagos. 4. Two others at San-Pereyra. 5. Whulov of Counsel sinessed murdered, besides many others.

According to the *Opinion* the cause of these wholesale murders was notorious. All the worst cut-throats in the country were under the protection of persons holding public office, who employed them for electioneering purposes. As for the Justices of Peace in the rural departments they were, for the most part, the greatest ruffians that could be found. With rare exceptions they were a menace to the life and property of every honest man in the country."

ENGLISH JUNIOR CLERKS AND THE PATIENCE.

To the Editor of THE RIO NEWS.

SIR,—Will you permit me to call attention to three points in connection with my letter to your paper under this heading, and dated 23rd ultimo.

1. My late brother's salary was 4000 per month, and not 45.

2. His case, as the context of my letter shows, should not have been described without qualification as "typical," inasmuch as his employers, on solicitation, showed themselves willing to pay a portion of his extra expenses to S. Paulo.

3. One firm of the first standing, viz., that of Messrs. Edward Johnson & Co., had at some time previous to my brother's decease, completed arrangements for his conveyance, at night, of their Santos staff to the top of the Serra, and for their lodgment in that locality.

Enactment No. 2, hears, it will be seen, in the direction of justifying my contention, viz.: that such special measures are necessary.

But No. 3 strengthens the beyond measure, and shows, besides, that the means of arresting the yellow fever butchery can be found, where the will exists to find them.

I am, Sir,
Yours truly,
DOUGLAS MACNICOLL.

NITRATE AS A REVENUE PRODUCER.

Since Chile came into possession of Tarapacá and the other nitrate producing territories she had received in duties on nitrate and iodine up to the end of 1889 the enormous sum of 110,127,783 dollars, as under:

1888.....	\$ 1,335,881
1889.....	5,829,633
1890.....	8,317,712
1891.....	10,779,336
1892.....	10,855,330
1893.....	10,510,182
1894.....	10,599,419
1895.....	13,987,747
1896.....	21,485,685
1897.....	21,485,685

If to the above there be added the duties received in 1890 and 1891 we shall have a total not far short of one hundred and fifty millions. It does not say much for the administrators of the national finances during the last twelve years that, with this enormous sum at their disposal, they should have failed to reduce the paper money issued during the war, and that instead of reducing the national debt they should have augmented it.—*The Chilean Times*, February 3rd.

SÃO PAULO RAILWAY.

São Paulo, 12th March, 1892.

To the Editor of THE RIO NEWS.

SIR,—In your issue of the 8th instant is published a letter from the worthy president of the "Commercial and Industrial Commission of São Paulo," in which he states that the superintendent of the São Paulo railway in replying to accusations made against the service of that line by the *Rio News* sought to shield himself in the report of the sub-committee who went to Santos to examine *de visu* the question of transport between that city and São Paulo.

This sub-committee as I then understood their visit, went to Santos to point out any apparent defects which they might be able to detect in the company's arrangements for the service of goods in that city, or to make any suggestions to facilitate the same.

The competency of the members of this sub-committee for the work they undertook cannot be called in question.

If they limited themselves "to the indication of two very comprehensive measures for the definite solution of the obstacles which the service of importation encounters in Santos station," it is to be presumed that during their visit they were unable to discover anything else worthy of calling attention to.

But it may not be out of place to remark that the "two" suggestions made could avail nothing for relieving present difficulties, since their execution depended upon others rather than upon the company, and in any case were measures for a future more or less remote according to circumstances.

The worthy president of the "Commercial and Industrial Commission of São Paulo" desires to assure your readers that the paragraph he quotes from the report of the sub-committee is still maintained in its entirety. There is nothing in the paragraph quoted that the company need object to. If the service is not all the company would wish it to be, the fault, if any, is with others and not with the company. The necessities of its growing traffic were long ago foreseen and efforts made to provide for all contingencies, but from various circumstances (without entering into details) the works projected by the company could not be carried out.

Whatever obstacles there may be at present to the rapid handling of merchandise in the Santos station from lack of space, the company is in no way responsible.

No one laments more than my directors, that our warehouses in Santos should only have a limited capacity to meet the sudden, and to most people, unexpected expansion of traffic, and certainly the desire to provide with the least possible delay for every demand the trade of the state and the port of Santos can possibly make upon the railway.

In this time of alarming telegrams and newspaper reports in regard to the so-called *crise de transportes* in Santos, which are not always unassociated with the interest of rival schemes, there may be still found some slight consolation to those who do not quite believe that no good thing can come out of Nazareth, in the terms of the report of the committee, of which Sr. C. Teixeira de Carvalho is the worthy president, when urging the government not to consent to the sale of this line to one of the leading railways of this state.

With regard to the desired night service the company will have no hesitation in establishing this when the necessary arises, which has not been the case up to this time or in taking any other steps possible to meet the necessities of the traffic.

I remain, Sir,
Yours truly,
WILLIAM SPEERS, Superintendent.

THE HOSPITAL.

It is to be deeply regretted that the Strangers' Hospital is not further advanced so that it could be made ready at once for the reception of patients. It is an undertaking which can not easily be hurried, especially the formalities of organizing, the purchase of property and the reconstruction of an old building to meet the needs of a hospital and the requirements of the sanitary authorities. All the preliminary steps have now been taken, the Rua da Passagem property has been formally transferred to the association, and the plans for reconstruction have received official approval. Work will be begun at once to execute those plans, which will not only include the improvements required in the buildings, but also the laying of water pipes to connect with the public supply, which will be pumped up to the hospital, and provisions for lighting the institution either by gas or electricity. It is calculated that at least two months will be required to carry out these most necessary improvements, after which the hospital will be ready for use. It has been found that the old buildings can very easily be converted to the requirements of a hospital, and will, with a few small additions, be large enough for ordinary requirements. They are also well adapted for the extensions which will have to be made at no distant day. The site is high, healthy and picturesque, commanding some of the prettiest views about Rio. The grounds are capable, also, of being developed into one of the most attractive places about the city. With a comparatively moderate outlay of money, the Strangers' Hospital can be made a model institution of its kind, in which every one of its beneficiaries will have just reason to prize. It should not be forgotten, however, that much money is still needed to carry the plans of the directors to completion. Since our last published list the following subscriptions have been received:

London and River Plate Bank.....	5,000\$000
The Singer Manufacturing Co.....	1,000\$000
J. R. Bulcock.....	500\$000
C. J. Fred. Adam (210 @ 11%).....	222\$100
	6,722\$100
Amount previously acknowledged.....	102,138\$000
Total received to date.....	108,860\$100

RIVER PLATE ITEMS.

—The Uruguayan government has officially suppressed Carnival.

—The Montevideo customs-receipts for February amounted to \$621,322.77.

—It is reported that in some of the departments in Mendoza the crops have been entirely destroyed by the locusts.

—The Argentine health authorities have declared the port of Paranaguá to be infected, yellow fever having broken out there.

—The immigrant arrivals at Buenos Aires in January numbered 1,575 from distant foreign ports and 2,563 from Montevideo.

—There has been some talk of prosecuting ballot-box frauds at Buenos Aires, but nothing is likely to come of it. It will require the greatest revolution Argentina has ever known to secure the punishment of such offenders.

—There was a rain-making experiment at Lomas, Buenos Aires, on the 8th ult., under the direction of a Capt. Fernandez. He succeeded in getting his ball of rain about 30 feet where the dynamite was exploded, causing some damage to a neighboring grocery.

—The trouble in the lazaret at Flores Island last Sunday was caused by some Brazilian soldiers, passengers by the *Pelotas*, who refused to submit to the regulations of the island, and attacked the sentinels with stones. In repelling the attack one of them was severely wounded.—*Montevideo Times*, March 4th.

—Our readers will remember the case, on which we recently commented, of the English ship *British Prince* in Buenos Aires, the officers and men of which refused to go to Rio de Janeiro on account of the yellow fever. We now see that the owners have telegraphed cancelling the charter to that infected port, and consequently the naval order which was to have been held on the men for their disobedience was withdrawn. They have written to the *Buenos Aires Standard* thanking it for its warm advocacy of their just cause.—*Montevideo Times*, March 5th.

—Carnival in Buenos Aires may be considered as a thing of the past. With the exception of the usual masked balls at the various theatres and an attempt at a "corso" in the calle Buen Orden and an apology for one in the calle Moreno there was nothing to indicate its presence during the past few days. This is attributed by some to the tension in the political world and by others to a scarcity of cash, anyhow the *salamanca* which characterized this season in former years seems to be dead beyond revival. There was a "corso" at Flores which was attended by the families of that fashionable quarter. Many of the balls given at clubs are said to have been failures and in fact the whole thing was as flat as flat could be.—*Southern Cross*.

—The *Buenos Aires Herald* says:—"The Argentine republic for the next few years will need more than at any previous period of her history ability and honor in public administration, especially in the department of finance." We are afraid this is the least likely to get. The whole River Plate seems to have gone completely off the track in financial matters, and its methods, which show little ability and still less honesty, are hopeless. For our part we see little hope of a cure until a new generation springs up, or until some European power takes the financial administration of the countries in hand and teaches the natives correct methods and some common honesty towards their creditors and beneficiaries.—*Montevideo Times*.

Suppose we extend the epidemic of dishonesty and misgovernment to all South America! At the present moment there is confusion and retrogression everywhere.

—For some time past the authorities of the chemical inspection office have been keeping a close eye on the itinerant Basque milkmen with the result that many have been fined and their vile adulterations confiscated. Unhappily, however, they persisted in selling so milk stuff containing large proportions of water. The authorities thereupon determined to put down the abuse, with the result that on Friday last out of 220 milkmen 113 were fined for selling watered milk. The majority of the payment of the fines was assumed so threatening an attitude that the police were obliged to send for reinforcements, and many refusing to pay the fine were detained in the *comitaria*. On the following day (Saturday) the mounted *lecheros* went on strike and endeavored to prevent those of the *gringos* who milk their cows in the streets from doing business; they also prevented the *leitantes* in the city from selling milk, the greater part of which they emptied down the sinks. They seized all the milk arriving at the railway stations and emptied the contents of the cans on the road. On Saturday the intendente's secretary, Sr. Williams and Sr. Martinez de Irujo, aided by the employés at the Southern railway station, managed to save enough of the precious fluid to serve the hospitals and other public establishments where it is much required. The strike continued during Sunday and Monday, and the want of milk was much felt throughout the city, especially by infants and invalids. On Wednesday the strike ceased and the *leitantes* engaged Dr. Mariano Varela to represent them in whatever proceedings they ensue. While the strike lasted the intendente had all the milk arriving at the different railway stations seized, paid for, and sent to the municipal markets for sale. The men who were arrested declare that they were seized outside the city and that consequently the milk could not have been adulterated.—*Southern Cross*, Buenos Aires, March 4th.

PROVINCIAL NOTES.

—Ceará is preparing to elect a new legislature.

—The new legislature of Sergipe will meet on the 31st inst.

—The cruiser *Itanaby* reached Maranhão on the 10th inst.

—The election in Santa Catharina has been postponed to the 24th ult.

—In Paraná there have recently been several deaths from yellow fever.

—There is yellow fever at Rezende, Entre Rios and other towns in the country.

—Five prisoners made their escape from the Santa Catharina jail on the 3rd inst.

—The S. Paulo merchants are preparing to memorialize the government again on the block at Santos.

—In the month of February there were slaughtered at the abattoir at Santos 548 heaves, 72 hogs and 55 sheep.

—It is said that a single cargo of merchandise received at Santos was damaged by exposure to the amount of 600,000\$.

—It is stated that Dr. Alfredo Madureira, chief of police of the state of Rio de Janeiro, has tendered his resignation.

—At Santos, on the 8th inst., the English vessel *The Frederick* was attacked by a band of men armed with revolvers.

—It was reported in Santos on the 8th that Dr. Cerqueira Cezar intended resigning the presidency of the state of S. Paulo.

—In Maranhão an election will be held on April 18th for a constituent assembly and governor and lieutenant-governor of the state.

—Ex-Senator Siqueira Mendes, one of the most influential politicians in Pará in the time of the empire, died in Ceará on the 7th inst.

—Part I of the draft of the constitution of the state of Rio de Janeiro was voted by the constituent assembly in 1st discussion on the 14th inst.

—The S. Paulo merchants, in view of the block at Santos, ask that the time fixed for paying duties without the additional 50% be prolonged.

—It is stated that several members of the legislature of Minas Geraes will resign their seats as soon as Cesario Alvim's resignation is accepted.

—In the constituent assembly of the state of Rio de Janeiro the draft of the state constitution was presented by the respective committee on the 8th inst.

—The chief of police of Rio Grande do Sul has set at liberty the persons arrested for being implicated in the recent revolutionary movement in that state.

—A telegram from Bahia, of the 11th inst., says that the tobacco merchants of that city will meet to-morrow to protest against the new tax on tobacco.

—According to a Pernambuco telegram, Deputy José Mariano, in responding to a toast at a dinner, declared that the government of Gen. Floriano Peixoto will not last long.

—As was generally expected, the elections in S. Paulo and Espírito Santo were favorable to the partisans of the respective state administrations. The other side "wouldn't play."

—The employés of the S. Paulo tramway company attempted to strike on the 14th; but the manager with the assistance of the police succeeded in inducing them to return to work.

—Dr. Avelino Pinho, ex-deputy of the state of Rio de Janeiro, was barbarously murdered some days ago at his plantation near Cantagallo. The report has since been contradicted.

—A Portuguese bookkeeper, said to be very much esteemed, was found on the 10th lying dead, covered with blood and with a bullet in his head, in the corridor of a house in S. Paulo.

—The Junta Commercial of Bahia recorded last year 70 contracts of partnership, the capital of the respective firms being 40,293,598\$051. There were 24 dissolutions of partnership recorded.

—The municipal council of Santos has prohibited the leaving of merchandise on the wharves, and the agents of steamers threaten to cause their steamers to be discharged of S. Paulo merchandise at Rio.

—The *Pois* publishes a S. Paulo telegram of the 8th, giving an account of an unsuccessful plot to attack the official residence of the president of the state. Dr. Jesuino Cardoso and Paulino Lima were arrested.

—The chief of police of the state of Rio de Janeiro arrested at Cantagallo 10 persons said to be implicated in the murder of the planter Manoel da Costa Ram's. He seized 30 stand of arms and 2,000 cartridges.

—Has the Campanha government collapsed, or has it not? If it has, why do the newspapers continue to publish telegrams in opposition to that government? And why do its opponents continue to telegraph that they are raising troops to fight it?

—The municipal council of Pará has passed an ordinance requiring the bread sold by bakers to be of the following weights:—50, 100, 150, 200 and 400 grammes, a difference of 10%, however, being tolerated. Infractions of this ordinance are punished with a fine of 30\$.

—A Bahia telegram of the 8th indicates that the agreement for electing a union illor Saravia governor of the state has been broken. Dr. Cesar Zama declares in the *Papeles Jorral* that he will never recognize the election of Dr. Rodrigues Lima, who appears to be the official candidate. The national party, it is stated, will not take part in the election. The political situation in the states is becoming very much complicated. There seems to be none but official organizations, no principle, no liberty, no patriotism, no honor, no shame.

—The *Pharos* of Juiz de Fora relates a story which deserves attention. The 2nd substitute of a police *delegado* wished to have a drunken man arrested and taken to jail, and ordered an Italian to do it. The latter refused, alleging that as a foreigner he was not obliged to render such a service. The official thereupon ordered him under arrest. He ran into a house for protection, but the official, accompanied by six policemen, broke into the house through a window, searched all the rooms, and dragged the fugitive away to jail, where he was insulted, beaten and robbed of 15\$. This is a sample of the justice which is to be found in all parts of the country.

—In Santos on the 9th inst., says the *Diário Popular*, Capt. Hermegildo, a cavalry officer, entered a grocery, called for a glass of alcohol and, after disposing of the contents, threw the glass on the pavement. A *fiscal* fined him 5\$. The captain paid the fine and insulted the *fiscal*, who had him arrested and carried to a police station. There the captain insulted the guards and their commander and vowed that he would return with his soldiers and destroy the building. Some of the soldiers then appeared and demanded his release. They were followed by an ensign, who, after apologizing for the captain's conduct, succeeded in having him set at liberty. We do not hear that this model "captain" has been discharged from the service.

The rainfall at Colombo, Ceylon, last year was 119 inches, against an annual average of 88 inches for the preceding 21 years.

RAILROAD NOTES.

—At Porto Novo railway warehouses are entirely full and cars now arriving with freight are not unloaded.

—The laborers employed at the Gambon station of the Central railway struck for higher wages on the 8th. They ask for 48\$ a day.

—A news agent in S. Paulo has decided to give up business on account of the irregularity with which the express train from Rio arrives at that city.

—The government has refused to grant permission to the Companhia Geral de Estradas de Ferro do Brazil to suspend for two years the work of construction on the Benevente and Minas railway.

—The receipts of the S. Christoval tramway lines in 1891 were 2,357,302\$24, including the balance from 1890, and the expenditures amounted to 1,295,944\$59. In 1891 the cars of the company carried 17,113,014 passengers, against 12,998,032 in 1890.

—José Bento da Cruz, who has a grant from the state of S. Paulo for building a railway from Candeia to Bananal, protests against a similar grant made by the general government to the Companhia Estrada de Ferro e Lavouira Rio e S. Paulo. The minister of agriculture decides the protest is well founded, but that, since the state of S. Paulo did not protest in time, the right of the claimant can only be established by resorting to courts of law.

—The Rio Claro railway company has been relieved of a fine of 20,000\$ imposed upon it by the S. Paulo government for not concluding the Brotas branch line in the time fixed. In compensation for being relieved of the fine the company is to relinquish all claim to damages on account of events that occurred at Brotas and will bind itself not to increase freight and passenger rates on account of the difference between the length of the old line and that of the new one.

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

March 12th. 1892

Capital	Capital paid up	Reserve fund	Companies	Dividend paid	Annual tonnage	Last sale	Closing quotations
1,500,000R	1,000,000R	..	Algarve .....	...	402	2500	
1,600,000R	300,000R	..	Cam. Frio .....	...	40	4100	
1,600,000R	300,000R	..	Castellanos .....	...	20	...	
10,000,000R	100,000R	..	Est. de S. J. Jernun .....	...	40	7000	53000
200,000,000R	63,000,000R	..	Est. de S. Paulo .....	...	70	1000	
...	...	..	Gen. do Brazil .....	...	70	1000	
60,000,000R	...	..	do .....	...	200	1500	1500
200,000,000R	200,000,000R	8,500	Governo do Estado .....	...	200	...	
20,000,000R	5,000,000R	45,572	Minas de S. Jernun .....	...	25	1600	
100,000,000R	300,000R	..	Alcanabul .....	...	40	6000	
40,000,000R	8,000,000R	..	Nordeste do Brazil .....	...	40	6000	
15,000,000R	2,400,000R	..	Norte de S. Paulo .....	...	40	8000	
100,000,000R	5,715,000R	200,678	Oeste de Minas .....	...	200	2000	
...	7,000,000R	..	do .....	...	60	...	
...	11,072,375R	..	do .....	...	50	4500	
8,000,000R	1,600,000R	..	Paraguay .....	...	40	5000	
5,000,000R	5,000,000R	..	Populao de Angra .....	...	40	...	
10,000,000R	10,000,000R	..	Quilom	1 Jan.-June 01	200	8000	
6,000,000R	1,200,000R	..	Rio de Janeiro .....	...	40	3800	
10,000,000R	1,000,000R	..	Sociedade	1 Jan.-June 01	200	...	72000
35,000,000R	5,000,000R	..	do	3 Jan.-June 01	40	7500	8000
12,000,000R	2,400,000R	..	Therapopolis .....	...	40	...	
2,000,000R	900,000R	..	Tijera .....	...	100	...	
1,600,000R	11,847,731R	34,312	Uniao Valenciana	015 Jan.-Febr. 01	200	...	
3,000,000R	600,000R	..	Vassatras e Pary de Affres .....	...	40	1600	
100,000,000R	...	..	Vicosa .....	...	150	1800	13000-17500
...	...	..	Vicosa .....	...	200	1000	
6,000,000R	3,000,000R	..	Viçosa Rio e S. Paulo .....	...	200	2000	
...	...	..	TRAMWAYS	...	...	...
5,000,000R	5,000,000R	..	Catolica .....	...	200	3000	
1,200,000R	...	..	Central (and hotel)	18 Jan.-July 01	...	...
1,000,000R	...	..	Central .....	...	...	1900	15000
800,000R	800,000R	84,86	Fernandino	3 Jan. Sept 01	100	1200	
10,000,000R	15,000,000R	556,85	Vicosa	6 Oct.-July 01	200	...	
...	...	...	S. Christoval .....	...	200	2200	22000-23500

Shipping.

THOMAS NORTON'S

OLD REGULAR LINE OF SAILING PACKETS

BETWEEN THE

UNITED STATES AND BRAZIL PORTS

Established in 1865

Landing Berth: Covered Pier No. 17, East River

For Freight and General Information apply to

Thomas Norton,

104 Wall St., New-York.

Steamships.

UNITED STATES AND BRAZIL
MAIL STEAMSHIP CO.

FORTNIGHTLY SERVICE

CARRYING THE U. S. AND BRAZILIAN MAELS

SAILINGS FOR NEW YORK:

VIGILANCIA..... Mar. 19

ADVANCE..... April 5

The fine Steamer

ALLIANÇA

Captain CRIFFITHS

will sail for

NEW YORK

calling at

BAHIA, PERNAMBUCO, MARANHÃO, PARÁ,

BARBADOS AND ST. THOMAS.

after the indispensable delay

Passage Rates

	cabin	steerage
To Liverpool.....	\$220	— gold
New York.....	\$145	\$75 "
" & back..	\$275	— "

For passages and information apply to

Wilson, Sons & Co., Limited; Agents

No. 2 Praça das Marinhas.

And for cargo to

W. C. Peck,

No. 1 A, Rua de S. Pedro.

ROYAL MAIL
STEAM PACKET COMPANY.Under contracts with the British and Brazilian
Governments for carrying the mails.TABLE OF DEPARTURES,
1892

Date	Steamer	Destination
Mar. 18	Tagus...	Montevideo and Buenos Aires.
" 24	Thames...	Southampton and Antwerp calling at Bahia, Pernambuco, S. Vicente, Lisbon and Vigo.
" 28	Clyde....	Montevideo and Buenos Aires.

This Company will have steamers from and to England
twice per month.Insurance on freight shipped on these steamers can be
taken out at the Agency.

For freight, passages and other information apply to

Rua de S. Pedro No. 1, Sobrado.

G. C. Anderson,

Superintendent.

LIVERPOOL, BRAZIL AND RIVER
PLATE MAIL STEAMERS.

UNDER CONTRACT WITH THE

BRAZILIAN GOVERNMENT.

INTENDED SAILINGS FROM RIO.

For New York:

Phidias..... March 16th

Mails are closed as announced by the Post Office.

For cargo apply to the Broker

Wm. R. McNiven,

59, Rua 12 de Março.

For passages, parcels, specie, etc., to the

Agents—NORTON, MEGAW & CO.

WILLIAM SAMSON & Co.

Steamship Agents and Shipbrokers

AGENTS FOR THE

ALLAN LINE OF STEAMERS

RIO DE JANEIRO, Rua S. Pedro No. 1, P. O. Box 1113.

BUENOS AIRES, Calle Cuyo No. 429, P. O. Box 905.

MONTEVIDEO, Calle Piedras No. 38, P. O. Box 253.

ROSARIO, Calle Bajada 186, P. O. Box 54.

Cable Address: — SAMSON.

THE SINGER MANUFACTURING COMPANY
NEW YORK AND LONDON

SOLE MANUFACTURERS AND PROPRIETORS OF THE

Celebrated
Sewing Machines

SINGER

Celebrated
Sewing Machines

General Agency in South America:

No. 53, RUA DOS OURIVES, RIO DE JANEIRO.

BRANCH AGENCIES:

Niteroy: 38, Rua do Imperador	São Paulo: 34 B, Rua da Imperatriz	Bahia: In front of the Elevator	Campos: 69, Rua 13 de Maio
Porto Alegre: 359, Rua dos Andradas	Buenos Aires: 237, Calle Maipú	Rosario: 193 1/2, Calle Mendoza	

and at Montevideo, Salto, La Plata, Cordoba, Santa Fé, Tucuman, Asuncion, Valparaíso, Santiago,
Guayaquil, Lima, Iquique, La Paz, etc., etc.LEA & PERRINS'
SAUCE.

The ORIGINAL and Genuine

WORCESTERSHIRE SAUCE

bears the Signature, thus:—



Ask for

LEA & PERRINS' SAUCE.

Wholesale and for Export by the Proprietors, Worcester; Crase & Blackwell, London, &c., &c.; and by
Grocers and Oilmen throughout the World.

RETAIL EVERYWHERE.

NORDDEUTSCHER LLOYD,
BREMEN.

Capital. . . 40,000,000 Marks.

Regular Lines of Steam Packets between
Bremen—United States
" Brazil
" River Plate
" China, Japan
" AustraliaDepartures from Rio de Janeiro on the 8th
and 24th of each month to

Bahia, Lisbon, Antwerp and Bremen.

Passengers and cargo for all parts of the different lines
accepted.

Passage Rates:	1st. cl.	3rd. cl.
Rio—Antwerp, Bremen.....	500 Marks.	100/000
" — Vigo.....	500	100/000
" — Lisbon.....	500	90/000

For further information apply to

HERM. STOLTZ & Co., Agents.

Rua do Alameda, No. 58.

Rio de Janeiro

PACIFIC STEAM
NAVIGATION COMPANY.

ROYAL MAIL STEAMERS.

DEPARTURES for LIVERPOOL.

Calling at Lisbon, Bordeaux and Plymouth.

Sorata..... Mar. 26th

Iberia..... April 11th

These popular steamers are fitted with the electric light and
all modern conveniences. Insurance policies may be taken
out at the agency on merchandise, baggage and values.

For freights apply to W. C. Peck,

No. 1 A, Rua de S. Pedro;

and for passages and other information to

Wilson Sons & Co. L'd., Agents.

No. 2, Praça das Marinhas.

NEW ZEALAND
SHIPPING Co., L'd.

ROYAL MAIL STEAMERS.

HOMEWARDS—RIO TO LONDON.

Due at Rio de Janeiro.

Kaikoura..... April 16th

Jongatiro..... May. 10th

These steamers are first-class in every respect and are
celebrated for quick homeward passages and superior ac-
commodations. Call at TENNERIFFA and FLYMOUTH; pas-
sengers may land at latter port.

For freights apply to W. C. Peck.

No. 1 A, Rua de S. Pedro;

and for passages and other information to

Wilson Sons & Co. L'd., Agents,

No. 2, Praça das Marinhas.

SHAW, SAVILL & ALBION Co.,
LIMITED.

ROYAL MAIL STEAMERS

BETWEEN

NEW ZEALAND and LONDON.

HOMEWARDS—Due at Rio de Janeiro.

Tainui..... Mar. 27th

Doric..... April 24th

Steamers superior in every respect and fitted with every
convenience for the comfort of travellers. Call at TENNERIFFA
and FLYMOUTH; passengers may land at latter port.

For freight apply to W. C. Peck,

No. 1 A, Rua de S. Pedro;

and for passages and other information to

Wilson, Sons & Co. L'd., Agents,

No. 2, Praça das Marinhas.

An English mechanical engineer, at present engaged
upon the construction of a railway near Rio de Janeiro,
wishing to move because of the unhealthy climate, desires
employment in some factory or works; is willing to go as
assistant to a civil engineer. Speaks a little French and
Portuguese.

Address H. P. I. at the Rio News Office.

Governess.

An English lady, experienced and highly recommended,
has some hours disengaged.Address: "Ingles," Travessa Marques (Largo das
Ledes).ROSS & COAKES,
CIVIL ENGINEERS & CONTRACTORS

81, RUA THEOPHILO OTTONI, 81

Surveys, plans and estimates of railways and public works
prepared in accordance with the requirements of the Brazilian
Government.

VISITING CARDS.

79, Rua Sete de Setembro, 1st floor.

All descriptions of Commercial Printing.

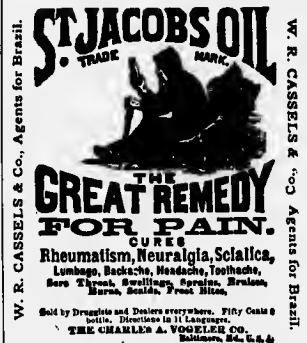
A Tonic

A most excellent and agreeable
tonic and appetizer. It nourishes
and invigorates the tired brain
and body, imparts renewed energy
and vitality, and enlivens the func-
tions.Dr. JAMES BLACK, L. R. C. S., Primrose
Hill, Cockburnspath, Scotland, says: "As
a nerve tonic, I know nothing like it. It
gives me great satisfaction."Dr. THOMAS DAVIDSON, L. R. C. P. & S.,
Gosforth, Newcastle on Tyne, says: "I find
it an excellent tonic in cases of mental
anxiety induced by over-study in clergymen
and others."Descriptive pamphlet post-free on application to
Rumford Chemical Works, Providence, R. I., U. S. A.

Sole Agents

W. R. CASSELS & Co.

8 A, Rua da Candelaria



ST. JACOBS OIL
TRADE MARK
THE GREAT REMEDY
FOR PAIN.
CURES
Rheumatism, Neuralgia, Sciatica,
Lumbago, Backache, Headache, Toothache,
Sore Throat, Swellings, Sprains, Bruises,
Burns, Scalds, Frost Bites,
Gout by Druggists and Dealers everywhere. Fifty Cents a
Bottle. Dissolved in 11 Languages.
THE CHARLES A. VOEGELE CO.
Baltimore, Md. U.S.A.

CRAUFURD COLLEGE.

MAIDENHEAD, BERKS, ENGLAND.

Head Master: The Revd. Edward de Ewer,

The attention of parents who desire a good English educa-
tion for their sons, and a happy home, is directed to the
above establishment. The house is spacious, the situation
high and very healthy. Terms inclusive and moderate.
Entire charge can be taken of boys.

References to parents in Brazil:

WM. SPEERS Esq.

Superintendent of the S. Paulo Railway.

S. PAULO, BRAZIL.

Prospectuses on application.

SUPERIOR HUNGARIAN WINES

Recommended brands:

Hungarian Claret,

Château Palugyay,

Karlovyts,

TOKAY WINE

is the best recombinant for convalescents from fever and
chronic diseases; recommended by most of the medical
authorities, especially for females and children.

Sole Importers:

Rombauer & Co.

78, General Comara.

Rio de Janeiro.

TYPE: ALDINA, 75, Sete de Setembro.